Somaiya Vidyavihar University

Name: Dipti Yogesh Pawade			E-mail:diptipawade@somaiya,edu
Contact No: 9427			
Department/Section: Information Technology			
College: K J Somaiya College of Engineering			
DOJ Somaiya: 8 Oct 2012	Career Experience: 12 Yrs	Industry Experience: Nil	Teaching Experience:12Yrs
Present Academic Designation: Assistant Professor		Present Administrative Designation:-	

Area of research/specialization and Courses Delivered
Research domain/interests/areas

Research domain/interests/areas
1. Natural Language Processing
2. Image Processing
3. AI
4. Digital Marketing

Courses Delivered
5. Competitive Programming
6. JAVA Programming
7. Development Framework
8. Natural Language Processing
9. Digital Marketing
10. Object Oriented Software Engineering

Recognition as a teacher by any University	UG: Yes	PG: No	Ph.D : No
Details of Recognitions			

Details of Recognitions
1. SVU
2. UGC

Education

Examination	Name of the Degree	University/Board	Institute/College	Year	CPI/SPI/ %Marks
PG	M. E. (Embedded System & Computing)	Rashtrasant Tukadoji Maharaj Nagpur University, Nagpur	G. H. Raisoni College of Engineering, Nagpur	2012	9.56
UG	B. E. (Computer Science & Engineering)	Sant Gadge Baba Amravati University	Jawaharlal Darda Institute of Engineering & Technology, Yavatmal	2009	68

Notable Experience Details

Sr. No	Name of the organization	Designation	Date of Joining	Date of Leaving	Experience (Years)
1.	G. H. Raisoni College of Engineering, Nagpur	Lecturer	21/07/2010	15/05/2012	1.10
2.	Late Vasantdada Polytechnic College, Nagpur	Lecturer	15/07/2009	30/05/2010	~1

Research Accomplishments and Projects

No of students pursuing Ph.D as on date: Nil	No of students completed Ph.D as on date: Nil
No of students completed PG thesis / Project work as on date: Nil	No of students / groups completed UG projects as on date: 20+

Somaiya Vidyavihar University

Publications Total:76	Number of Peer review Journal papers: 26	Number of Conference papers:51

Details of Publications:

International Journals

1. Pawade, Yogesh Ramkrishna, Anita Shivaji Chalak, and Dipti Yogesh Pawade. "Blueprinting process in biochemistry: A strategic step in written assessment in undergraduate medical education." Education for Health 35.2 (2022): 71.

2. Pawade, Yogesh R., Anita S. Chalak, and Dipti Y. Pawade. "Blueprints in biochemistry: Systematic assessment in undergraduate medical education." Res Dev 11.22 (2022): 22.

3. Irfan Siddavatam, Ashwini Dalvi, Dipti Pawade, Akshay Bhatt, Jyeshtha Vartak, Arnav Gupta, "A Novel Approach for Video Inpainting Using Autoencoders", International Journal of Information Engineering and Electronic Business(IJIEEB), Vol.13, No.6, pp. 48-61, 2021. DOI: 10.5815/ijieeb.2021.06.05

4. Dipti Yogesh Pawade, " Analyzing the Impact of Search Engine Optimization Techniques on Web Development Using Experiential and Collaborative Learning Techniques", International Journal of Modern Education and Computer Science(IJMECS), Vol.13, No.2, pp. 1-10, 2021.DOI: 10.5815/ijmecs.2021.02.01

5. Dipti Pawade, Avani Sakhapara, Raj shah, Siby Thampi, Vignesh Vaid. "Blockchain Based Secure Traffic Police Assistant System ", International Journal of Education and Management Engineering (IJEME), Vol.10, No.6, pp.34-41, 2020. DOI: 10.5815/ijeme.2020.06.05, Dec 2020

6. Dipti Pawade, Ashwini Dalvi, Dr. Irfan Siddavatam, Myron Carvalho, Prajwal Kotian, Hima George. "Cuisine Detection Using the Convolutional Neural Network ", International Journal of Education and Management Engineering(IJEME), Vol.10, No.3, pp.1-11, 2020. DOI: 10.5815/ ijeme.2020.03.01, June 2020.

7. Dipti Pawade, "The Case Study On The Effectiveness Of Online Learning Management System To Impart The Knowledge Of Advance Course" i-manager's Journal of Educational Technology, Vol. 15 No. 4 , January - March 2019

8. Dipti Pawade, Avani Sakhapara, Sanyogita Parab, Divya Raikar, Ruchita Bhojane, Henali Mamania, "Literature Survey On Automatic Code Generation Techniques", i-manager's Journal on Computer Science (JCOM), Vol. 6, Issue 2, Pp. 25-32, June - August'2018

9. Dipti Pawade, Avani Sakhapara, Mansi Jain, Neha Jain, Krushi Gada, "Story Scrambler - Automatic Text Generation Using Word Level RNN-LSTM", International Journal of Information Technology and Computer Science(IJITCS), Vol.10, No.6, pp.44-53, 2018. DOI: 10.5815/ijitcs.2018.06.05

10. Dipti Pawade, Avani Sakhapara, Maheshwar Mundhe, Aniruddha Kamath, Devansh Dave, "Augmented Reality Based Campus Guide Application Using Feature Points Object Detection", International Journal of Information Technology and Computer Science(IJITCS), Vol.10, No.5, pp.76-85, 2018. DOI: 10.5815/ijitcs.2018.05.08.

11. Dipti Pawade, Sagar Jape, Rahul Balasubramanian, Mihir Kulkarni, Avani Sakhapara,"Distributed Ledger Management for an Organization using Blockchains", International Journal of Education and Management Engineering(IJEME), Vol.8, No.3, pp.1-13, 2018.DOI: 10.5815/ijeme.2018.03.01.

12. Dipti Pawade, Mansi Jain, Gauri Sarode, "Methods For Automatic Text Generation",i-manager's Journal on Computer Science,Volume 4. No. 4, December 2016 - February 2017pp Pp. 32-36.

13. Bhargavi Padhya, Prasad Desai, Prof. Dipti Pawade, "Comparison of Mobile Operating Systems" International Journal of Innovative Research in Computer and Communication Engineering, Vol. 4, Issue 8, August 2016, Pp 15281-15286.

14. Dipti Pawade, Yogesh R. Pawade, Abhishek Velankar, Ritesh Kumar Patel, Yash Mantri," RAY: An App For Determining Decision-Making Power Of A Person" i-manager's Journal on Mobile Applications & Technologies, Vol. 3, No. 1, February-April 2016.

15. Yogesh Pawade, Dipti Diwase, "Can Item Analysis of MCQs Accomplish The Need Of A

Proper Assessment Strategy For Curriculum Improvement In Medical Education?" i-manager's Journal of Educational Technology, Vol. 13 l No. 1 l April - June 2016,

16. Dipti Pawade, Ajay Mohandas, Vijay Yadav, Rajankumar Bhimprasad, Pradeep Bagrao, "Implementation of All-In-One Instant Messaging Application", i-manager's Journal on Mobile Applications & Technologies, Vol. 2, No. 2 l May - July 2015

17. Rahul Balasubramanian, Akshay Modi, Prof. Dipti Pawade, "Android Malware Detection: A Study and Comparison of the Most Promising Techniques", International Journal of Innovative Research in Computer and Communication Engineering, Vol. 4, Issue 2, Feb 2016.

18. Shreya Bapat, Sayali Kandarkar, Neha Gupta, Prof. Dipti Pawade, "A Survey on Clickjacking and Tapjacking Solutions Provided by Different Browser", International Journal of Innovative Research in Computer and Communication Engineering, Vol. 3, Issue 12, December 2015.

19. Mr. Sagar Jape, Mr. Mihir Kulkarni, Prof. Dipti Pawade, "Comparison of Contemporary Real Time Operating Systems," International Journal of Advanced Research in Computer and Communication Engineering Vol. 4, Issue 11,pp. 416-419 November 2015.

20. Harshada Sonkamble, Dipti Pawade, Shubhangi Rathod, "Novel Approach for Glaucoma Detection", International Journal of Advanced and Innovative Research, Volume 4 Issue 10, October 2015.

21. Dipti Pawade, P. Chaudhary , H. Sonkambale, "Comparative Study of Different Paper Currency and Coin Currency Recognition Method", International Journal of Computer Applications (IJCA) (0975 – 8887), Volume 66– No.23, March 2013, Page No: 26-31

22. Pawade TR, Diwase TS, Dipti Diwase , "Empowering Radio Frequency Identification Based Theft Deterrent System by Providing Support of GSM Service", The International Journal of Computer Science & Applications (TIJCSA) , Vol (1), Issue No. 4, Page No: 41- 6, June 2012.

23. Dipti Diwase, Shah S, Diwase TS, Rathod P, "Survey Report on Memory Allocation Strategies for Real Time Operating System in Context with Embedded Devices", International Journal of Engineering Research and Applications(IJERA), Vol (2), Issue No. 3, Page No: 115-6, May-Jun 2012.

24. Pawade S, Nimje T, Dipti Diwase, "Goodbye Wires: Approach to Wireless Power Transmission", International Journal of Emerging Technology and Advanced Engineering (IJETAE), Vol (2), Issue No. 4, April 2012.

25. Dipti Diwase, Jasutkar RW ,"Automatic System for Calculating Dose of Thiopentone Based on Static Physiological Parameters", International Journal of Advanced Research in Computer Science(IJARCS), Vol (3) , Issue No. 2, Mar-Apr 2012.

26. Dipti Diwase, Jasutkar RW, "Expert Controller for Regulating Dose of Isoflurane" , International Journal of Advanced Emerging Science & Technologies (IJAEST), Volume (9) , Issue No. 2, Page No: 218-221, August 2011.

National Journals: Nil

Conferences

1. Dipti Pawade, Jil Shah, Esha Gupta, Jaykumar Panchal and Ritik Shah "RecommenDiet: A system to Recommend a Dietary Regimen using Facial Features" The Forth International Conference on Advances in Distributed Computing and Machine Learning (ICADCML-2023), 15-16 Jan 2021, NIT Rourkela, India.   Proceedings in Springer "Lecture Notes in Networks and Systems (LNNS)" Book series

2. Dipti Pawade, Avani Sakhapara, Rujuta Ashtekar, Diya Bakhai, Shruti Tyagi, "Voice Based Authentication Using Mel-Frequency Cepstral Coefficients and Gaussian Mixture Model" 4th IEEE Bombay Section Signature Conference (IBSSC-2022), 8-10 Dec 22

3. Dipti Pawade, Avani Sakhapara, Mishtee Gandhi, Akshata Ingalahalli, Ashwini Dalvi, Dr. Irfan Siddavatam "Fraud Detection and Monitoring of Water Tankers using IoT" 4th IEEE Bombay Section Signature Conference (IBSSC-2022), 8-10 Dec 22

4. Kaushal Binjola, Kevin Joshi, Rajas Bondale, Avani Sakhapara, Dipti Pawade, "Fake Passport Detection Using Blockchain", 5th International Conference on Advances in Science and

Technology (ICAST), K. J Somaiya Institute of Engineering and Information Technology, Sion, Mumbai, 2-3 December 22.

5. Dipti Pawade, Avani Sakhapara, Vishal Salgond, Darshan Satra, Nikhil Sharma and Param Shendeka, "Data Extraction and Visualization of Form-like Documents", 5th International Conference on Computational Intelligence & Data Engineering (ICCIDE-22), VIT-AP University, India, 12-1 August 2022.

6. Dipti Pawade, Avani Sakhapara, Jil Shah, Esha Gupta, Jaykumar Panchal and Ritik Shah, "An Approach to Estimate Body Mass Index using Facial Features", 5th International Conference on Computational Intelligence & Data Engineering (ICCIDE-22), VIT-AP University, India, 12-1 August 2022.

7. Dipti Pawade, Avani Sakhapara, Riya Rege, Sparsh Gupta, Hardik Jain, Kevin Joshi, "Meditation Therapy for Stress Management Using Brainwave Computing and Real Time Virtual Reality Feedback"6th International Conference on Data Management, Analytics & Innovation, 14-16 Jan 2022.

8. Avani Sakhapara, Dipti Pawade, Ankita Patil, Naitik Rathod, Mohit Vadsak and Aagam Shah, "Generation of Indian Sign Language Animation from Audio and Video Content using Natural Language Processing" 6th International Conference on Data Management, Analytics & Innovation, 14-16 Jan 2022.

9. Dipti Pawade, Avani Sakhapara, Deepanshu Vangani "Implementation of Open Domain Question Answering System" 6th International Conference on Data Management, Analytics & Innovation, 14-16 Jan 2022.

10. Dipti Pawade, Avani Sakhapara, Ritik Jain, Vallabhi Kamalia, Sameeksha Bhatia "MyMediMate – A Medication Assistance System", 2022 IEEE 7th International conference for Convergence in Technology (I2CT), Pune, India. Apr 07-09, 2022

11. S. Mehta, D. Pawade, Y. Nayyar, I. Siddavatam, A. Tiwari and A. Dalvi, "Cowrie Honeypot Data Analysis and Predicting the Directory Traverser Pattern during the Attack," 2021 International Conference on Innovative Computing, Intelligent Communication and Smart Electrical Systems (ICSES), 24-25 Sep 2021, pp. 1-4, doi: 10.1109/ICSES52305.2021.9633881.

12. Dipti Pawade, Avani Sakhapara, Sana Pagarkar, Swati Pandey, Kajal Shethia, Harsh Vasa, "QAudious: An Question Answering System for Academic Lecture Recordings", International Conference on Recent Trends in Computing (ICRTC 2021), June 4th -5th, 2021, Department of Computer Science Engineering, SRM Institute of Science and Technology Delhi-NCR Campus, Ghaziabad.

13. Avani Sakhapara, Dipti Pawade, Baiju Dodhia, Jigar Jain, Omkar Bhosale, Onkar Chakrawar, "Summarization of Tweets Related to Disaster", International Conference on Recent Trends in Computing (ICRTC 2021), June 4th -5th, 2021, Department of Computer Science Engineering, SRM Institute of Science and Technology Delhi-NCR Campus, Ghaziabad.

14. Akshita Patil, Jayesh Pamnani, Dipti Pawade, "Comparative Study Of Google Search Engine Optimization Algorithms: Panda, Penguin and Hummingbird," 6th International Conference for Convergence in Technology (I2CT), Pune, 2-4 April 2021, pp. 1-5, doi: 10.1109/I2CT51068.2021.9418074.

15. Dipti Pawade, Shubhangi Chavan, Akshita Patil, Jayesh Pamnani, "Transcript Generation for American Sign Language Gestures using Convolutional Neural Network" 4th International Conference on Advances in Science and Technology (ICAST-2021), 7 May 2021. Available at SSRN: https://ssrn.com/abstract=3867712 or http://dx.doi.org/10.2139/ssrn.3867712.

16. Dipti Pawade, Avani Sakhapara, Chaitya Shah, Ankitmani Tripathi, "E-Certi : Design and Implementation of MVT Architecture based E-certificate Generation System", The second International Conference on Advances in Distributed Computing and Machine Learning (ICADCML-2021), 15-16 Jan 2021, Siksha 'O' Anusandhan, Bhubaneshwar, India.

17. Dipti Pawade, Ashwini Dalvi, Jash Gopani, Chetan Kachaliya, Hitansh Shah, Hitanshu Shah, "XAI – An Approach for Understanding Decisions Made by Neural Network", The International Conference on Recent Trends in Communication & Intelligent Systems

(ICRTCIS 2020), 26-27 September, 2020 Arya College of Engineering & IT, Kukas, Jaipur, Rajasthan, India.

18. Dipti Pawade, Avani Sakhapara, "Hybrid Shoulder Surfing Attack Proof Approach for User Authentication", The International Conference on Recent Trends in Communication & Intelligent Systems (ICRTCIS 2020), 26-27 September, 2020 Arya College of Engineering & IT, Kukas, Jaipur, Rajasthan, India.

19. Aliasgar Haji, Riya Saraf, Dipti Pawade, Ashwini Dalvi, Irfan Siddavatam, "Human Body Part Detection and External Injury Prediction Using Convolutional Neural Network", 5th International Conference on Recent Trends in Big Data and IoT,23-24 july 2020, St.Joseph's Institute of Technology, Chennai, India.

20. Siddharth Rai, Hemangi Taraviya, Dipti Pawade, Ashwini Dalvi, Irfan Siddavatam "Save Here: Emergency Response Application" 5th International Conference on Recent Trends in Big Data and IoT,23-24 july 2020, St.Joseph's Institute of Technology, Chennai, India.

21. Myron Carvalho, Prajwal Kotian, Hima George, Dipti Pawade, Ashwini Dalvi, Irfan Siddavatam "Implementation of Smart Diet Assistance System" 6th International Conference on Recent Trends in Computing (ICRTC 2020), Department of Computer Science Engineering, SRM Institute of Science and Technology Delhi-NCR Campus, Ghaziabad, 3-4 July 2020, Proceedings in Springer Lecture Notes in Networks and Systems

22. Dipti Pawade, Avani Sakhapara, Rishi Ghai, Shruthi Sujith, Sneha Dama, "Automated Scoring System for Online Discussion Forum using Machine Learning and Similarity Measure" 2nd International Conference on Advanced Computing Technologies and Applications 2020, Mumbai, 28-29 Feb, 2020, Proceedings in Algorithms for Intelligent Systems. Springer, Singapore.

23. Krupalu Mehta, Avani Sakhapara, Dipti Pawade, Vivek Surve, "Novel Approach of Computing Optimal Placement of Solar Panel Using Augmented Reality "2nd International Conference on Advanced Computing Technologies and Applications 2020, Mumbai, 28-29 Feb, 2020, Proceedings in Algorithms for Intelligent Systems. Springer, Singapore.

24. Dipti Pawade, Avani Sakhapara, Chaitya Shah, Jigar Wala, Ankitmani Tripathi, Bhavikk Shah," Text Caption Generation Based on Lip Movement of Speaker in Video using Neural Network" 3rd International Conference on Advances in Computing and Data Sciences, Inderprastha Engineering College, Ghaziabad, Uttar Pradesh, India, April 12-13, 2019, Proceedings in Springer Communications in Computer and Information Science (CCIS).

25. Dipti Pawade, Avani Sakhapara, Hussain Ratlamwala, Siddharth Mishra, Samreen Shaikh, Dhrumil Mehta," Implementation of Smart Legal Assistance System in Accordance with the Indian Penal Code using Similarity Measures" 3rd International Conference on Advances in Computing and Data Sciences, Inderprastha Engineering College, Ghaziabad, Uttar Pradesh, India, April 12-13, 2019, Proceedings in Springer Communications in Computer and Information Science (CCIS).

26. Dipti Pawade, Avani Sakhapara, Aishwarya Badgujar, Divya Adepu, Melvita Andrade,"Secure Online Voting System using Biometric Authentication with Blockchain" 3rd International Conference on Data Management, Analytics & Innovation, Kuala Lumpur, Malaysia | Date: 18 - 20 January, 2019, Proceeding in Spinger.

27. Avani Sakhapara, Dipti Pawade, "Novel Teaching Strategies for Lab-Centric Courses:Case Study of Programming Course", IEEE Ninth International Conference on Technology for Education (T4E), Indian Institute of Technology, Chennai, 10-13 December 2018, Pp. 142-145.

28. Avani Sakhapara, Dipti Pawade, Saumil Dedhia, Twinkle Bhanushali, Vinit Doshi "Machine Learning Based Approach for Person Identification in Group Photos " Fourth International Conference on Computing Communication Control and Automation (ICCUBEA), Pimpri Chinchwad College of Engineering (PCCOE),Pune, 16-18 Aug 2018 Proceeding in IEEE digital liabrary.

29. Avani Sakhapara, Dipti Pawade, Pawade, Bhakti Chaudhari, Rishabh Gada, Aakash Mishra, Shweta Bhanushali "Subjective Answer Grader System Based on Machine Learning" The

International Conference on Soft Computing and Signal Processing (ICSCSP-2018), Hyderabad, to be held on 22-23 June, 2018, Proceeding in Spinger.

30. Dipti Pawade, Avani Sakhapara, Melvita Andrade, Aishwarya Badgujar, Divya Adepu "Implementation of Fingerprint Based Authentication System using Blockchain" The International Conference on Soft Computing and Signal Processing (ICSCSP-2018), Hyderabad, to be held on 22-23 June, 2018, Proceeding in Spinger.

31. Dipti Pawade, Avani Sakhapara, Sanyogita Parab, Divya raikar, Ruchita Bhojane, Henali Mamania, "Automatic HTML Code Generation from Graphical User Interface Image" 3rd IEEE International Conference on Recent Trends in Electronics, Information & Communication Technology (RTEICT 2018)" , Bengaluru, India, 18-19 of May, 2018, Proceeding in IEEE digital library.

32. Avani Sakhapara, Dipti Pawade, Hardik Chapanera, Harshal Jani, Darpan Ramgoankar "Segregation of Similar and Dissimilar Live RSS News Feeds based on Similarity Measures" 2nd International Conference on Data Management, Analytics and Innovation, Institute of Industrial and Computer Management and Research, IICMR, Pune, 19-21 January 2018., Proceedings in Spinger.

33. Prof. Avani Sakhapara, Prof. Dipti Pawade, Ms. Priyanka Sharma, Mr. Rushabh Dalia, Ms. Shriya Khandelwal, "Animation based Hybrid Shoulder Surfing Attack Proof Approach for User Authentication" Third International Conference on Computing, Communication, Control and Automation (ICCUBEA), Pimpri Chinchwad College of Engineering (PCCOE),Pune, 17-18 Aug 2017, Proceeding in IEEE digital liabrary.

34. 34. Dipti Pawade, Harshada Sonkamble, Yogesh Pawade "Web based Hospital Mangement System with advance features", International Conference on Modern Trends in Engineering, Science and Technology (ICMTEST-16), 9th and 10th April 2016, proceeding in International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC).

35. Dipti Pawade, Khushaboo Rathi, Shruti Sethia, Kushal Dedhia, "Product Review Analysis Tool", International Conference on Modern Trends in Engineering, Science and Technology (ICMTEST-16), 9th and 10th April 2016, proceeding in International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC).

36. Asha Khatri, Riya Savla, Ayushi Malde, Dipti Pawade,"Cybercrimes and attacks for data access, online transaction with overview of cyber security acts", International Conference on Modern Trends in Engineering, Science and Technology (ICMTEST-16), 9th and 10th April 2016, proceeding in International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC).

37. Chirag Soni, Shrinath Aapake, Sahil Shah, Dipti Pawade, "Android Boot Time Optimization Techniques", International Conference on Modern Trends in Engineering, Science and Technology (ICMTEST-16), 9th and 10th April 2016, proceeding in International Journal on Recent and Innovation Trends in Computing and Communication (IJRITCC).

38. Prof. Dipti Pawade, Ms. Abhilasha Lahigude, Ms. Divya Reja, Prof. Era Johri, "Implementation of an Extension for Browser to detect vulnerable elements on Web Pages and avoid Clickjacking," CONFLUENCE 2016 (Technically co-sponsored by IEEE),Jan 2016, Proceeding in IEEE digital liabrary.

39. Mrs. Dipti Pawade, Mr. Mehul Metha, Mr. Karan Shah, Ms. Jasmi Rathod,"Python Based Software Complexity Calculator using Halstead Metrics" in A National Level Conference "Inter Disciplinary Research on Recent Trends in Information Technology and Computer Engineering (NCRTIT 2015), 22 and 23 January 2015 at D. Y. Patil College of Engineering Akurdi, Pune, and proceedings in qInternational Journal of Advance Foundation and Research in Computer (IJAFRC), Volume 2, Special Issue (NCRTIT 2015), January 2015. (ISSN 2348 - 4853.)

40. Mrs. Dipti Y. Pawade, Ms. Abhilasha Lahigude, Ms. Divya Reja, "Review Report On Security Breaches Using Keylogger And Clickjacking" in A National Level Conference "Inter Disciplinary Research on Recent Trends in Information Technology and Computer

Engineering (NCRTIT 2015), 22 and 23 January 2015 at D. Y. Patil College of Engineering Akurdi, Pune, and proceedings in International Journal of Advance Foundation and Research in Computer (IJAFRC), Volume 2, Special Issue (NCRTIT 2015), January 2015. (ISSN 2348 - 4853.)

41. Prof. Dipti Pawade, Devansh Dave, Aniruddha Kamath "Exploring Software Complexity Metric from Procedure Oriented to Object Oriented" CONFLUENCE 2016 (Technically co-sponsored by IEEE),Jan 2016, Proceeding in IEEE digital liabrary.

42. Dipti Pawade, Hetvi Kotak, "Different Techniques for Sketch-Face Matching" , IEEE's International Conference on Convergence of Technology, 6 April 2014, Pune.

43. Sameer Shaikh, Nitish Bane, Dipti Pawade, Rumit Shah, "A Step Ahead in Web-Based Learning" in International Conference on Knowledge, Analysis and Research in Engineering, Technology and Science – 2014, on 6th April 2014, at G. K. Bharad Institute of Engineering, Rajkot, INDIA and publication in International Journal of Emerging Technologies & Application in Engineering, Technology & Sciences (PRINT ISSN: 0974-3588).

44. Dipti Pawade, Tushar Diwase, Tushar Pawade, "Designing and Implementation of Fuzzy Logic Based Automatic System to Estimate Dose of Anesthesia." in Confluence 2013- The Next Generation Information Technology Summit on theme "Mega Trends of IT- Social, Mobile, Analytics,Ccloud" 0n 26-27th Septmber 2013 at Amity Uttar Pradesh, Noida. Proceeding in IEEE and IET digital liabrary.

45. Shubhangi Rathod, Rahul Jadhav, Dipti Pawade, Harshada Sonkamble "Visual Cryptography Schemes Using Secrete Sharing: Survey Report" in first international conference eDCSECT 2013, and proceedings in International Journal of Computer Science and Technology IJCST Vol. 4, Issue Spl - 1, Jan - March 2013, ISSN: 0976-8491 (Online) | ISSN: 2229-4333 (Print), Pp 23-25.

46. Dipti Pawade, Harshada Sonkamble, Pranchal Chaudhari, Shubhangi Rathod "Software Testing: Way to Develop Quality Software Product" in first international conference eDCSECT 2013, and proceedings in International Journal of Computer Science and Technology IJCST Vol. 4, Issue Spl - 1, Jan - March 2013, ISSN: 0976-8491 (Online) | ISSN: 2229-4333 (Print), Pp 63-68.

47. Dipti Diwase, "Improved Swapping Strategy for Handling Compressed File in Embedded Devices" in National Level Student's Convention "Quark-11" at Tulasiram Gaikwad Patil College of Engineering & Technology, Nagpur.

48. Dipti Diwase, "Recent Trends in Artificial Intelligence and its Applications " in State Level Technical Symposium "Praneta-08" at Jawaharlal Darda Institute of Engineering & Technology, Yavatmal.

49. Dipti Diwase, "Brain Gate: Neural Interface System" in National level Technical Paper Presentation Competition "TechnoXtreme-08" at Jawaharlal Darda Institute of Engineering & Technology, Yavatmal.

50. Dipti Diwase, "Adaptive Brain-Computer Interface" in National Technical Paper presentation Competition "Spandan-09" at Yashvantrao Chauhan College of Engineering, Nagpur.

51. Dipti Diwase, Pankaj Deokate, "Fault Tolerant Topology Control For All-To-One And One-To-All Communication in wireless network" in International conference "ITECH-09" at Amrutwahini College of Engineering, Sangamner. 5-6 March 2009.

Books/Book Chapters
1. "Fuzzy Logic Unveiled", First edition, LAP LAMBERT Academic Publishing (March 4, 2014), ISBN-10:3659232610, ISBN-13: 978-3659232619
2. "Basics of VRML 2" First edition, LAP LAMBERT Academic Publishing (December 23, 2016), ISBN-13:978-3-659-94094-1 ISBN-10:3659940941.
3. "First Step towards Search Engine Optimization" First edition, LAP LAMBERT Academic Publishing (May, 2018), ISBN- 978-613-9-83042-8.

Patents/Copy Rights
1. Received copyright from Copyright office, Government of India for "IgniteDE: Dedicated IDE

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for CodeIgniter". Diary Number: 10408/2018-CO/SW, Registration Number:SW-11649/2018		
No of Research / consultancy / projects completed: Rs: 08	No of Research / consultancy / projects on-going: Rs: --	No of Research / consultancy / projects on applied as on date: Rs:--

Details of Research / consultancy / projects:

Completed

1. Co-Principal Investigator (CO-PI) for Mumbai University Minor Research Proposal project titled "IOT Based Crowd analysis and management at railway foot over bridge" and received the grant of Rs. 40000/- .
2. Co-Principal Investigator (CO-PI) for Mumbai University Minor Research Proposal project titled "Fraud detection and mentoring of water tankers using IOT based system" and received the grant of Rs. 45000/- .
3. Researcher for the project titled "Landscape Analysis for "Online child trafficking and online child sexual exploitation" , funded by Child Investment Fund Foundation, UK. (RS. 6600000/-)
4. Developed web application "CoVIEW" - Covid- 2019 Data Monitor for KEM Hospital (Government Hospital), Mumbai, 2020.
5. Developed android application "KEMH- Covid- 19 Patient LineList" for KEM Hospital (Government Hospital), Mumbai, 2020.
6. Developed android application "KEMH- Covid- 19 Swab Reports" for KEM Hospital (Government Hospital), Mumbai, 2020.
7. Developed android application "KEMH- Covid- 19 Important Drug Database" for KEM Hospital (Government Hospital), Mumbai, 2020.
8. Developed android application "KEMH- Covid- 19 Patient Occupancy Data" for KEM Hospital (Government Hospital), Mumbai, 2020.

On-going:--

Applied:--

FDPs/Seminars/Workshops/Training Programs Attended/ Organized/ Delivered

Attended

1. "Faculty Induction Training Program" from 9th to 11th August 2010 at G. H. Raisoni Academy for Human Excellence, Nagpur, Maharashtra , India.
2. "Cyber Law and Cyber Security" on 24th July 2010 at G. H. Raisoni College of Engineering Nagpur, Maharashtra, India.
3. "Win Runner", KJCSE, Mumbai, on 06 March 2013 at K. J. Somaiya College of Engineering, Mumbai.
4. "MATLAB and SIMULINK" at K. J. Somaiya College of Engineering, Mumbai on 7th and 8th Jan 2014.
5. "Frameworks", KJSCE, 5th and 19th March 2016 at K. J. Somaiya College of Engineering, Mumbai.
6. ISTE approved STTP on "SMAC (Social Mobile Analytics & Cloud)" from 05th Dec to 09th Dec, 2016 at K. J. Somaiya College of Engineering, Mumbai.
7. ISTE approved STTP on "Data Science and Bigdata Analytics" from 19th Dec to 24th Dec 2016 Fr. C. R. Institute of Technology, Vashi.
8. Online course on "CS101.2x: Object-Oriented Programming" with A+ grade, by Indian Institute of Technology Bombay,Mumbai, from 21 February 2017 to 12 December 2017.
9. FDP on "FDP101x Foundation Program in ICT for Education" by Indian Institute of Technology Bombay, at K. J. Somaiya College of Engineering, Mumbai from 27 July 2017 to 7 Sep 2017.
10. FDP on "Pedagogy for Online and Blended Teaching-Learning Process" by Indian Institute of Technology Bombay, at K. J. Somaiya College of Engineering, Mumbai from 14 Sep 2017 to

12 Oct 2017.

11. FDP on "Mentoring Educators in Educational Technology (FDP301x)" by Indian Institute of Technology Bombay, Mumbai from 17 May 2018 to 27 June 2018.

12. Workshop on "Use of Learning Technologies in Engineering Education" in 18th International Conference on Advanced Learning Technology (ICALT-2018) at Indian Institute of Technology Bombay, 9-July-2018 till 13-July-2018.

13. Training on "Burp Suite – Web Application Security Tool" by eSec Forte Technologies P. Ltd. at K. J. Somaiya College of Engineering, Mumbai from 4-5 Sep 2018.

14. Participated in faculty Conclave-2018 on 14 July 2018 held during Quality week (9-14 July, 2018) at K. J. Somaiya College of Engineering, Mumbai.

15. Online course on "CS101.1x: Programming Basics" with A grade, by Indian Institute of Technology Bombay,Mumbai, from 13 March 2018 to 18 December 2018.

16. Participated in faculty Conclave-2019 on 12 July 2019 held during Quality week (8-12 July, 2019) at K. J. Somaiya College of Engineering, Mumbai.

17. Completed the eMarketing Institute online course and examination on "Search Engine Optimization" on 11 October, 2019

18. Completed the eMarketing Institute online course and examination on "Web Analytics" on 24 February, 2020

19. Completed "CodeIgniter 2.x" certification by StudySection on 11 April 2020

20. Completed Coursera Certification on "C for Everyone: Programming Fundamentals" on 23 April 2020 (6 weeks)

21. Completed Coursera Certification on "Social Media Advertising" on 25 April 2020 (5 weeks)

22. Completed Coursera Certification on "Introduction to Cybersecurity Tools & Cyber Attacks" on 28 April 2020 (4 weeks)

23. Attended online National workshop on "Fine Tuning Research Planning Using Elsevier Tools: Science Direct, Scopus And Mendeley" organized by K.J. Somaiya College of Science & Commerce in collaboration with Elsevier on 25 Aril 2020

24. Completed Google Ads Search Certification on April 29, 2020

25. Attended Third e-session (MIC Driven) is scheduled on ""Hangout with Emerging Innovator & Entrepreneurs Supported through MIC & AICTE", 30th April 2020

26. Completed course on "Search Engine Optimization (SEO)" offered by Mangools on 30 March 2020

27. Completed Coursera Certification on "Programming for Everybody (Getting Started with Python)" on 27 April 2020 (7 weeks)

28. Completed Coursera Certification on "SQL for Data Science" on 1 May 2020 (4 weeks)

29. Completed Coursera Certification on "Search Advertising" on 1 May 2020 (5 weeks)

30. Attended workshop on "Workshop on Financial Literacy" organized by ISTE-KJSCE Teacher's Chapter(MH 103) K. J. Somaiya College of Engineering, Vidyavihar (E) ,Mumbai, 07 February 2020

31. Attended seminar on "Seminar on IPR and IP management for innovation and startups" organized by KJSCE IIC, 26 February 2020.

32. Participated in 5-Days Faculty Development Program on "Current Trends in Industry" organized by Department of Electronics and Telecommunication Engineering, Dr.D.Y.Patil Institute of Engineering, Management and Research, Akurdi ,Pune in association with eMaestro Technologies, Pune, from 02 to 08 May, 2020

33. Participated in Webinar on "Teachers are Leaders(TRL)" organized by IQAC-Bharati Vidyapith College of Engineering, Navi Mumbai, held on 23 May 2020

34. Participated in Webinar on "Intellectual Property Rights Process" organized by Sanjay Bhokare Group of Institute, Miraj, held on 22 May 2020.

35. Participated in the webinar on "Industrial Product Development using Agile and Scrum Framework" organized by department of Computer Engineering, Dr. D. Y. Patil Institute of Engineering Management and Research, Akurdi, Pune on 23-05-2020.

36. Completed an Online One Week Faculty Development Program (FDP) on "R-Language for

Analytics & Data Science" organized by Department of Computer Engineering, Jaihind College of Engineering, Kuran (Pune) from 10 May, 2020 to 15 May, 2020.

37. Participated in 4 days online Faculty Development Program on "Research, Funding Projects & IPR " jointly organized by IQAC, R & D Cell & Dept. of Electronics & Telecommunication under the banner of IETE and Institution's Innovation Council (IIC) of K. C. College of Engineering and Management Studies and Research, Thane (E) from 7 - 10 May, 2020.

38. Attended Webinar on "Intellectual Property Rights" organized by Department of Electronics and Telecommunication Engineering, Shri Chhatrapati Shivaji College of Engineering, Dhangawadi, Pune on 25 may 2020.

39. Completed an Online One Week Faculty Development Program (FDP) on "Arduino" organized by Department of Electronics and Telecommunication, Jaihind College of Engineering, Kuran (Pune) from Tuesday, 19th May,2020 to Sunday, 24th May, 2020.

40. Attended webinar on "Fundamentals of Python and machine Learning" organized by Sipana College of Engineering and Technology, Amaravati, 21 may 2020

41. Participated in 3 days webinar on "Cloud Computing & DevOps" organized by Lokmanya Tilak College of Engineering, Koparkhairne in association with Prirar Technoworld, 25 -28 May 2020.

42. Participated in one week faculty development program on "Data Science" Organized by Department of Information Technology, Fr. Conceicao Rodrigues College of Engineering, Mumbai, 26-30 May, 2020.

43. Attended the "One Week Online Faculty Development Program on PYTHON 3.4.3" Organized by Department of Electronics & Telecommunication, Sir Visvesvaraya Institute of Technology, Nashik in association with Spoken Tutorial IIT Bombay from 25th May to 30th May 2020.

44. Completed the 'Effective and Efficient Online Teaching in the Age of Corona, A Hands On Workshop' organised by the Teaching Learning Centre (ICT) at IIT Bombay, funded by the Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching (PMMMNMTT), MHRD, Govt. of India,16 May 2020.

45. Completed four days workshop on "Virtual Classroom" organized by YouTube Channel Kavedia Sir, 27-30 May 2020.

46. Completed STTP on "Recent Trends and application of machine learning and deep learning in IT", organized by Department of Information Technology, RAIT, New Mumbai, 25-29 May 2020.

47. Attended online research meet on "Somaiya Research Interventions in Engineering and Technology" organized by Somaiya Institute for research and Consultancy, 29 May 2020

48. Attended Faculty Development Program on "Engineering Education & the Industry: A Post COVID-19 Perspective" organized by Rajiv Gandhi Institute of Technology, Mumbai, 1-5 June 2020

49. Attended webinar on "Tableau: Data Visualization and Communication" organized by Department of Computer Science and Engineering, Rajarambapu Institute of Technology, Rajaramnagar, Sangali, 9 June 2020

50. Attended National Level One week Online Short Term Training Program on "PHP and MySQL" Computer Engineering & Information Technology Departments, Sharad Institute Institute of Technology, Polytechnic Yadrav (Ichalkaranji), in association with Spoken Tutorial IIT, Bombay, 08-12 June 2020.

51. Attended one week National Level Online Faculty Development Program on "Online Teaching-Learning Processes using ICT Tools for Education 4.0" organized by Department of Information Technology, SVPCET Nagpur, in association with Computer Society of India from 8-13 June, 2020.

52. Completed the 5 days Online Short Term Training Program on "RECENT TRENDS IN DATA SCIENCE AND INFORMATION SECURITY" organized by the Department of Computer Engineering, Ramrao Adik Institute of Technology, Nerul, Navi Mumbai, 22-26

June 2020.

53. Attended webinar on a Webinar on "International Research and Collaboration" organized by Research and Development cell of S. B. Jain Institute of Technology Management, Nagpur, 4 July 2020.

54. Attended International Faculty Development Program on "Research Methodology and Techniques" organized by Sandip Institute of Engineering and Management Nashik from 04-06 July 2020.

55. Attended faculty development program on "Interactive-Impactful E-learning Techniques" organized by Computer Engineering Department, K. C. College of Engineering and Management Studies and Research, Thane (E) from 18-20 July 2020.

56. Attended in the One Week's International FDP on "AI and Data Science" organized by Department of MCA, JSPM's Rajarshi Shahu College of Engineering, Pune, from 22 - 26 July 2020.

57. Attended online short term training program on "Machine Learning and Deep Learning" organized by organized by Department of Information Technology and Internal Quality Assessment Cell, Kavikulguru Institute Of Technology And Science, Ramtek, 28 - 30 July 2020.

58. Attended one week online lecture series on "Trends in Artificial Intelligence & Machine Learning" organized by the Department of Computer Application, North Orissa University, from 16-21 July 2020

59. Attended faculty development program on "Machine Learning Using Python" organized by Sinhgad Technical Education Society in Association with ATS Learning Solutions from 10 to 14 August 2020

60. Participation in one Week HANDS-ON Faculty Development Program on "Artificial Intelligence using Python" organized by Department of Computer Science and Engineering, Government College of Engineering And Ceramic Technology, Kolkata, West Bengal in association with Brainovision Solutions India Pvt. From 14-19 Sep 2020.

61. Completed Coursera Certification on "Google Ads for Beginners" on 26 Sep 2020 (1 week)

62. Completed Coursera Certification on "Getting Started in Google Analytics" on 26 Sep 2020 (1 week)

63. Completed Coursera Certification on "Digging Deeper into Audience Reports in Google Analytics" on 26 Sep 2020 (1 week)

64. Completed workshop on "Machine Learning and Data Science-Concepts and Applications", organized by Department of Computer Science and Application, IITM University, Gwalior, in association with Nelumbus Technologies LLP, from 3-5 Oct 2020.

65. Completed AICTE Sponsored online One Week Short Term Training Programme on "Blockchain and its Applications" organized by Department of Computer Engineering, Dr. D. Y. Patil Institute of Technology, Pimpri from 14th Dec 2020 to 19th Dec 2020.

66. Completed AICTE Training And Learning (ATAL) Academy Online FDP on "Block chain" from 2020-12-14 to 2020-12-18 at Bharati Vidyapeeth College Of Engineering.

67. Attended "Post Covid Challenges: What industry expects from Academia?" organized by K J Somaiya College of Engineering, Vidyavihar in association with TATA Consultancy Services, on 8 Jan 2021.

68. Attended one week Online FDP on "Machine Learning Using Python" organized by Department of Electronics and Telecommunication Engineering, S.B.Jain Institute of Technology, Management and Research, Nagpur from 22- 26, February 2021.

69. Attended one week Online FDP on "Research Funding Projects and IPR" organized by K C College of Engineering, Management Studies and Research, Thane from 7 – 9 June 2021.

70. Completed one-week online STTP on "BLOCKCHAIN & IT'S APPLICATIONS (Phase – IV)" , by VESIT IQAC & VESIT IIC, 16-21 Aug 2021.

71. Completed Coursera Certification on "Introduction to Google SEO" on 8 Oct 2021.

72. Attended FDP on "Cyber Forensic and Cyber Security" organized by Department of Computer Technology, Yeshwantaro Chavan College of Engineering, Nagpur on 20-25 Dec 21.

73. Attended Induction/Refresher Program on "Business Intelligence and Big Data Analytics", Sri Venkateswara College of Engineering (Autonomous), Tirupati on 9-16 Dec 21.
74. Completed Coursera Certification on "Foundations of User Experience (UX) Design" on 1 Dec 21.
75. Attended training program on "ArcGIS Pro: Geographic Information System" Organized by IEEE GRSS Bombay Chapter in association with K.J. Somaiya College of Engineering held from 3rd - 5th August 2022
76. Attended one week FDP on "Machine Learning" organized by Sinhgad Institute of Technology, Lonavala, Pune held from 7 Dec-11 Dec 2022.
77. Completed Coursera Certification on "Machine Learning for all" on 12 Dec 2022. (4 weeks)
78. Completed Coursera Certification on "Being a researcher (in Information Science and Technology)" on 15 Dec 2022. (6 weeks)

Organized
1. Expert lecture on "file handling using C in Linux," KJSCE, Mumbai, 2 April 2014.
2. One day workshop on "InPods", KJSCE, Mumbai, 29 July 2015.
3. One day workshop on "Ethical Way of Research Paper Writing" KJSCE, Mumbai, 21 Aug. 2015.
4. Seminar on "Android", KJSCE, Mumbai, 11 Sept 2015.
5. Seminar on "Practical Demo on Android", KJSCE, Mumbai, 24 Sept 2015.
6. Seminar on "RAID", KJSCE, Mumbai, 9 Oct 2015.
7. Course coordinator for ISTE approved STTP on "Internet of Things", KJSCE, Mumbai 4 – 8 Jan 2016
8. Seminar on "Automatic Evaluation of JAVA Program through Online Judge" KJSCE, Mumbai, 1 March 2016
9. Seminar on "Test driven programming approach" KJSCE, Mumbai, 8 March 2016.
10. Coordinator for workshop on "Frameworks", KJSCE, Mumbai, 5 and 19 March 2016
11. Organizing committee member for ISTE approved STTP on "Digital Security", KJSCE, Mumbai, 27th June-2nd July 2016.
12. Seminar on "Introduction to Online Judge" KJSCE, Mumbai, 18 Jan 2017.
13. Seminar on "Test cases for Online Judge" KJSCE, Mumbai, 25 Jan 2017.
14. Seminar on "An Insight into Java Spring Framework", KJSCE, Mumbai, 20 March 2019.
15. Organizing committee member for AICTE-ISTE approved one week Short Term Training Program on "Cognizance of Industry-4.0 towards Implementation and Security" from 30th Dec 2019 to 4th Jan 2020.
16. Organized Equiz on Computer Security Awareness Quiz on 30/11/20.
17. Organized "Buddy Handholding Session" on 8 Feb 2021.
18. Organized "Session on Android Application Development" 16 Jan 21.
19. Organized "Expert Session on Bootstrap Development for preparing UI screens" 28 Sep 2021
20. Organized "session on UI/UX experience in Industry Internship" 19 Oct 2021
21. Organized "Hands on session on GitHub" 29 Oct 2021
22. Organized "Expert Session on "USE OF CONTEMPORARY TOOLS FOR TESTING PROGRAM" 30 Oct 2021
23. Organized "Introductory session on AWS Cloud service management Console", 3 Dec 2021
24. Organized Tech-talk on "Engineering Education Research" 4 Oct 2021
25. Organized Hands on session on "Heroku" and Google Cloud on 18 Oct 2021
26. Organized Tech-talk on "Reference Management: An effective way of managing references for research work" on 13 March 21.
27. Organized Tech-talk on "Writing Effective Emails" on 21 Jan 21.
28. Organized Tech-talk on "Understanding Capstone Project" 12 Jan 21
29. Organized Tech-talk on "Simulation Approach To Research" 1 April 21
30. Organized Expert Session on "Bootstrap Development for preparing UI screens" 29 Sep 21 (TY students)
31. Organized session on "UI/UX experience in Industry Internship" 20 Oct 21 (TY students)

32. Organized hands on session on "Hands on session on GitHub" 29 Oct 21 (Teaching and non Teaching staff)
33. Organized Expert Session on "USE OF CONTEMPORARY TOOLS FOR TESTING PROGRAM" on 30 Oct 21 (SY student)
34. Organized introductory session on "AWS Cloud service management Console" on 3 Dec 21 (Teaching and non Teaching staff)
35. Organized a Webinar on "Virtual Thinking - Think and collaborate effectively in today's Information age" in association with ISTE KJSCE Teacher Chapter on 5 March 2022.
36. Organized a webinar on "Data Controls – People, Process, Technology" in association with ISTE KJSCE Teacher Chapter on 19 March 2022.
37. Organized seminar on "Getting Started with HackerRank--Competitive Programming Platform and setting up a Test on HackerRank Platform" on 26 April 22. (Teaching and non Teaching staff)
38. Organized a seminar on "Seminar on "Introduction to Software Testing" on 26 Nov 2022. (SY students)

Delivered

39. Conducted one-day workshop on "InPods", KJSCE, Mumbai, 29 July 2015.
40. Conducted one day workshop on "Ethical Way of Research Paper Writing" KJSCE, Mumbai, 21 Aug. 2015.
41. Delivered seminar on "Web Security", KJSCE, Mumbai, 28 Jan. 2016.
42. Delivered Workshop on "Java" for First year M.Tech. from 13 -25 January 2017, Electronics Department, KJSCE, Mumbai
43. Conducted workshop on "Java from Placement Perspective" for third and final year B.Tech. from 05 -11 August 2017, Electronics Department, KJSCE, Mumbai
44. Delivered seminar on "Importance of Search Engine Optimization for web development" for third year, Information Technology, KJSCE, Mumbai, 4 October 2017.
45. Conducted guidance Session on "How to Increase Your Value as a Contender", for second year, Information Technology, KJSCE, Mumbai, 11 April 2018.
46. Conducted the session on "Web Content Optimization" at Vishwatmak Om Gurudev College of Engineering (VOGCE), Mohili, 11 April 2018.
47. Delivered session on "Contemporary Panorama of Indian Start-up" at BLOOM BOX (E-CELL of KJSCE), Mumbai, 16 April 2018.
48. Delivered seminar on "How to Prepare for Coding Test in Placements" for third and final year B.Tech. from 08 August 2018, Electronics Department, KJSCE, Mumbai
49. Delivered expert lecture on "Contemporary professional avenues for technical educationist" at Jawaharlal Darda Institute of Engineering & Technology, Yavatmal on 23 December 2019
50. Delivered session on "Significance of Literature Review in defining a Problem Statement for Project ", KJSCE, Mumbai, 24 February 2020.
51. Delivered seminar on "Web Application Development Frameworks" at Department of Computer Engineering, at Vishwatmak Om Gurudev College of Engineering (VOGCE), Mohili, 03 Feb 2021.
52. Delivered seminar on "Getting Started with CodeIgniter" at Department of Computer Engineering, at Vishwatmak Om Gurudev College of Engineering (VOGCE), Mohili, 18 Feb 2021.

Notable Key Scholastic Achievements	
1.	Best Research Paper Award by KJSCE ISTE Teachers Chapter, 2016.
2.	Best Research Paper Award by KJSCE ISTE Teachers Chapter, 2017.
3.	Received certificate of excellence from IIT, Bombay, for being one of the top 241 performers out of total 5304 participants, for FDP on "Foundation Program in ICT for Education" and "Pedagogy for Online and Blended Teaching-Learning Process"
4.	Based on the performance of FDP101X, FDP201X and FDP301X, I was among top 20 participants and got an invitation from IITB course team to attend "Workshop on Use of Learning Technologies in Engineering

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	Education" under which I was allowed to attend the key-note and paper sessions of the 18th International Conference on Advanced Learning Technology (ICALT-2018) at IIT Bombay
5.	Best Research Paper Award by KJSCE ISTE Teachers Chapter, 2020.
6.	Co-author for "Implementation of Open Domain Question Answering System" awarded Third prize in Track "AI & DEEP Learning" in 6th International Conference on Data Management, Analytics & Innovation, 14-16 Jan 2022.

Notable Positions and Responsibility	
1.	Admission Digital Marketing Team Member
2.	Alumni Incharge

Dipti Pawade

Date: **15/02 / 2023**   **Signature of Faculty Member**